

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/014,678	12/11/2001	Scott Bluni	BSC-199 (1002/275)	3218		
21323 7	590 02/25/2004		EXAM	EXAMINER		
TESTA, HUR	WITZ & THIBEAUI	BARRETT, T	BARRETT, THOMAS C			
HIGH STREET	ΓTOWER					
125 HIGH STREET			ART UNIT	PAPER NUMBER		
BOSTON, MA	A 02110		3738	12		

DATE MAILED: 02/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
Office Action Summary		10/014,678	BLUNI ET AL.				
		Examiner	Art Unit				
		Thomas C. Barrett	3738				
Period fo	The MAILING DATE of this communication apport Reply	pears on the cover sheet wit	th the correspondenc addres	is			
THE - Exte after - If the - If NO - Failt Any	ORTENED STATUTORY PERIOD FOR REPL MAILING DATE OF THIS COMMUNICATION. nsions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. a period for reply specified above is less than thirty (30) days, a repl period for reply is specified above, the maximum statutory period or to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a re by within the statutory minimum of thirty will apply and will expire SIX (6) MON's, cause the application to become AB.	pply be timely filed  (30) days will be considered timely.  THS from the mailing date of this commu  ANDONED (35 U.S.C. § 133).	ınication.			
Status							
1)[🛛	Responsive to communication(s) filed on 17 D	ecember 2003.					
•	·	s action is non-final.					
3)							
,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposit	ion of Claims						
5)□ 6)⊠ 7)□	Claim(s) 1,3-15 and 17-32 is/are pending in the 4a) Of the above claim(s) 4,9,10,20 and 21 is/a Claim(s) is/are allowed.  Claim(s) 1,3,5-8,11-15,17-19 and 22-32 is/are Claim(s) is/are objected to.  Claim(s) are subject to restriction and/or	are withdrawn from conside	eration.				
Applicat	ion Papers						
9)[🖂	The specification is objected to by the Examine	er.					
	10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
·	Applicant may not request that any objection to the	drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).				
11)	Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex						
Priority	under 35 U.S.C. § 119						
a)	Acknowledgment is made of a claim for foreign All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea See the attached detailed Office action for a list	ts have been received. ts have been received in A prity documents have been u (PCT Rule 17.2(a)).	pplication No received in this National Sta	g <b>e</b>			
Attachmer		_					
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PTO-948)		ummary (PTO-413) )/Mail Date				
3) Infor	ce of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) er No(s)/Mail Date	C	formal Patent Application (PTO-152	2)			

# Page 2

## **DETAILED ACTION**

## Election/Restrictions

Claims 4, 9, and 20-21 are withdrawn from further consideration pursuant to 37 CFR 1.142(b), as being drawn to a nonelected species and sub-species, there being no allowable generic or linking claim. Applicant timely traversed the restriction (election) requirement in Paper No. 11. In addition, claim 10 is withdrawn by the Examiner as not reading on elected species II, wherein the distal portion of the elongated body is helical.

Applicant's election with traverse of Species II, sub-species i in Paper No. 11 is acknowledged. The traversal is on the ground(s) that there would not be a serious burden on the Examiner. This is not found persuasive because a species restriction does not require a showing of serious burden. MPEP 808.01(a) states, Where there is no disclosure of relationship between species (see MPEP § 806.04(b)), they are independent inventions and election of one invention following a requirement for restriction is mandatory even though applicant disagrees with the examiner. There must be a patentable difference between the species as claimed. See MPEP § 806.04(h). Since the claims are directed to independent inventions, restriction is proper pursuant to 35 U.S.C. 121, and it is not necessary to show a separate status in the art or separate classification." If the Applicant were to argue that the inventions are not independent, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

The requirement is still deemed proper and is therefore made FINAL.

Application/Control Number: 10/014,678 Page 3

Art Unit: 3738

## Response to Arguments

Applicant's arguments with respect to claims 1, 3, 5-8, 11-15, 17-19 and 22-32 have been considered but are moot in view of the new ground(s) of rejection.

Contrary to Applicants arguments, the basket of Taylor is substantially buoyant relative to at least one body fluid. Taylor discloses that the basket can be made of polypropylene, which is well known to have a specific gravity of 0.90-0.92 (www.plasticsusa.com). Because urine, a body fluid, is essentially a solution of minerals, salts, and compounds dissolved in water, the specific gravity is greater than 1.000. Therefore, the polypropylene basket of Taylor is inherently substantially buoyant relative to at least one body fluid.

## Specification

The specification is objected to as failing to provide proper antecedent basis for the claimed subject matter. See 37 CFR 1.75(d)(1) and MPEP § 608.01(o). Correction of the following is required: there is a lack of antecedent basis for the term "bead".

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

<sup>(</sup>b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Art Unit: 3738

Claims 1, 3, 7-8, 11-15, 17-19, and 22-32 are rejected under 35 U.S.C. 102(b) as being anticipated by Taylor et al. as cited in applicant's IDS. Taylor et al. discloses a medical device comprising: a perforated elongated body with a lumen that does not deform during insertion through a ureter (p 14, lines 24-29) thus substantially rigid, a substantially elastic tether connector (p 13, lines 24-25), and a substantially spherical fixation element larger than the lumen of the ureter (p 13, lines 2-4) that is inherently buoyant. In addition, Taylor et al. also discloses a medical device (Fig. 17) for inserting into a patient comprising: an elongated body with a lumen (155), substantially rigid tethers (151), and a plurality of retention modules (153) that are positioned in the bladder. Furthermore, the fixation device comprises a bead (123 in Fig. 11).

Claims 1 and 5 are rejected under 35 U.S.C. 102(b) as being anticipated by Matsura et al. Matsura et al. discloses a medical device (Fig. 25C) comprising: an elongated body with a lumen (272), a tether (236), and a retention module comprising a fixation element (10) that can be a substantially helical spiral (p 8, lines 19-20).

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Taylor et al. in view of Whitmore, III. Taylor et al. discloses a medical device as above,

Application/Control Number: 10/014,678 Page 5

Art Unit: 3738

however Taylor et al. fails to disclose the proximal portion of the elongated body as more compressible than the distal portion. Whitmore, III teaches a ureteral stent with the proximal portion of the elongated body as more compressible than the distal portion so the distal portion can better resist the pressure from the adjacent tissue (p 1, paragraph 0006). It would have been obvious to one of ordinary skill in the art to combine the teaching of the proximal portion of an elongated body of a ureteral stent as more compressible than the distal portion, as taught by Whitmore, III, to a medical device as per Taylor et al., so the distal portion can better resist the pressure from the adjacent tissue.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thomas C. Barrett whose telephone number is (703) 308-8295. The examiner can normally be reached Tuesday-Friday between 9:00 A.M. and 6:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Corrine McDermott can be reached on (703) 308-2111. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications.

Art Unit: 3738

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

**Thomas Barrett** 

David J. Isabella Primary Examiner